

Appl. No 10/701,531

Amdt. Dated

Reply to Office action of 09/20/2004

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Listing of Claims:

1. (Currently amended) A shock-absorbing structure installed in an pneumatic tool and adapted to absorb shocks from [[the]] an impact unit of the pneumatic tool, the shock-absorbing structure comprising:

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a housing, said housing comprising a mounting body, a first fitting hole and a second hole formed in said mounting body, a receiving hole connected between said first fitting hole and said second fitting hole, said receiving being larger than said first fitting hole but smaller than said second fitting hole in diameter, a first locating portion disposed at a rear side of said

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first fitting hole remote from said receiving hole, and a second locating portion disposed in said second fitting hole; and

a shock-absorbing socket mounted on the impact unit of said pneumatic tool, said shock-absorbing socket comprising a socket body axially

movably mounted in said receiving hole inside said housing, a first coupling spaced from a rear side of said socket body and connected to the first locating portion of said housing, a second coupling portion spaced from a front side of said socket body and connected to the second locating portion of said housing,

5 a first spring coil connected between said first coupling portion and said socket body and confined in said first fitting hole of said mounting body, and a second spring coil connected between said second coupling portion and a said socket body and confined in said second fitting hole of said mounting body;

10 a front cap comprising a cap body, a mounting portion extended from said cap body and fastened to said housing, and a through hole axially extended through said cap body for the passing of the impact unit for said pneumatic tool.

2. (Original) The shock-absorbing structure as claimed in claim 1,
15 wherein the first coupling portion of said shock-absorbing socket is fastened to the first locating portion of said housing by a thread joint.

3. (Original) The shock-absorbing structure as claimed in claim 1,
wherein the second coupling portion of said shock-absorbing socket is fastened to the second locating portion of said housing by a thread joint.

20 4. (Cancelled)

5. (Currently amended) The shock-absorbing structure as claimed in claim [[4]] 1, wherein said front cap has a stop portion disposed at one side of said cap body and stopped at the second coupling portion of said

shock-absorbing socket against said second spring coil.

6. (Original) The shock-absorbing structure as claimed in claim 5, wherein the second coupling portion of said shock-absorbing socket is a flange, said housing has a stop edge adapted to support the flange of said
5 shock-absorbing socket.

7. (Original) The shock-absorbing structure as claimed in claim 1, wherein said first spring coil and said second spring coil of said shock-absorbing socket are respectively formed integral with said socket body.

10 8. (Cancelled)

 9. (Cancelled)

 10. (Cancelled)